EAST AFRICAN

METEOROLOGICAL DEPARTMENT

SUMMARY OF METEOROLOGICAL OBSERVATIONS

FOR

1950.

PART III - UGANDA.

QC
991
.A1
S86
1950
[pt.3]

LIBRARY
JAN 29 1952
WEATHER BUREAU

CONTENTS.

Arua
Butiaba
Entebbe
Fort Portal
Gulu
Hoima
Jinja
Kabale
Kitgum
Kololo Hill, Kampala
Lira
Masindi
Mbale
Mbarara
Moroto
Mubende
Namasagali
Soroti
Tororo

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT ARUA 2ND ORDER STATION, IN 1950.

Latitude: 03° 01'N Longitude 30° 55'E. Altitude 4200 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	--	--	66.8	86.2	56.1	52.8	94.0	25	56.0	18	88.1	61.9	75.0	26.2	69	32	0.15	0.15	30
February	--	--	69.1	88.4	54.6	54.5	97.0	28	59.5	14	90.5	64.1	77.3	26.3	60	32	0.41	0.35	21
March	--	--	69.5	84.9	62.0	61.8	95.0	1, 2, 26	60.0	26	87.1	64.9	76.0	22.2	77	46	5.36	1.15	11, 25
April	--	--	69.1	81.5	64.0	64.7	89.0	4	59.9	8	84.3	63.6	73.9	20.7	84	57	2.95	1.40	11
May	--	--	67.9	80.6	64.4	65.2	88.5	12	61.2	18	83.2	63.5	73.3	19.7	89	60	6.58	1.55	20
June	--	--	66.6	78.2	63.0	63.6	86.5	9	60.0	16	81.2	62.5	71.9	18.7	88	61	7.73	2.50	12
July	--	--	64.6	75.0	62.1	63.1	83.5	4	58.0	26	77.8	61.1	69.5	16.8	91	67	10.75	2.95	15
August	--	--	65.1	77.7	62.1	63.8	84.0	16	56.4	11	79.7	60.8	70.3	18.9	90	63	6.95	1.45	4
September	--	--	65.8	77.6	62.9	64.1	84.0	7, 23	58.5	9	79.7	61.3	70.5	18.4	90	64	5.08	1.40	19
October	--	--	66.1	79.1	61.7	63.0	85.0	12, 30	57.4	26	81.1	61.0	71.1	20.1	85	58	6.03	2.00	24
November	--	--	68.2	84.3	60.0	60.4	87.5	13	59.0	27	85.6	62.5	74.1	23.1	75	45	0.52	0.21	22
December	--	--	69.5	85.7	59.3	56.5	92.0	31	59.0	17	87.9	63.9	75.9	24.0	70	38	0.03	0.03	8
Year	--	--	67.3	81.6	61.0	61.1	97.0	Feb. 28	56.0	Jan. 18	83.9	62.6	73.2	21.3	81	52	52.54	2.95	July 15

	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	$0_8$30	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			Knots	Knots																						
January	W	E	3	5	2.5	2.2	0.8	1.6	0	20	10	0	1	0	21	10	0	0	0	0	31	0	0	31	1	0
February	E/W	E	6	10	2.6	2.8	1.3	2.0	6	8	11	3	0	3	13	9	3	0	0	1	27	0	0	28	3	1
March	E/W	E/W	7	10	3.7	4.3	1.3	3.3	1	9	16	2	3	0	2	24	3	2	0	0	31	0	0	31	9	0
April	E/W	E/W	6	9	4.8	4.3	2.5	3.9	0	5	15	2	8	0	4	16	8	0	0	0	30	0	0	30	12	1
May	E	E	5	10	4.3	4.0	2.4	3.6	1	7	12	6	5	0	2	25	1	3	0	2	29	0	0	31	14	1
June	E/W	E/W	6	8	5.1	4.6	3.3	4.0	0	6	10	4	10	0	4	18	5	3	0	1	29	0	0	30	9	5
July	W	W	7	9	6.3	5.7	4.0	5.1	0	1	7	9	14	0	1	13	8	9	1	0	30	0	0	31	17	3
August	W	W	7	9	5.0	4.2	3.0	3.7	0	7	10	6	8	0	3	24	2	2	0	2	29	0	1	30	17	2
September	W	W	7	10	4.7	4.7	2.3	4.2	0	4	15	6	5	0	1	20	7	2	0	1	29	0	0	30	15	2
October	E/W	E/W	7	10	4.8	4.5	2.6	3.7	0	9	9	7	6	0	2	20	6	1	0	1	30	0	0	31	13	3
November	E	E	5	10	3.5	4.0	0.6	2.9	2	8	14	6	0	0	3	22	5	0	0	0	30	0	0	30	6	0
December	W	E	6	9	2.5	3.2	0.5	2.8	2	13	14	1	0	0	11	18	1	0	0	0	30	0	0	30	1	0
Year	E/W	E/W	6	9	4.1	4.0	2.1	3.4	12	97	143	52	60	3	67	221	51	22	1	8	355	0	1	363	117	18

Notes: (1) Pressure is given at station level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6miles; Good = visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT BUTIABA 2ND ORDER STATION, IN 1950.

Latitude 1°50'N Longitude 31°20'E Altitude 2037 feet Standard Time = G.M.T. + 3 hours

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. 2	Mean Range				Max. Fall in 24 hrs	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total		Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	78.0	84.7	66.7	71.1	90.0	11	69.1	7	86.5	72.4	79.5	14.1	68	64	0.08	0.08	20
February	-	-	79.4	85.1	65.4	70.5	92.0	11	69.2	7	87.5	73.5	80.5	14.0	63	62	0.11	0.06	21
March	-	-	79.5	83.6	68.6	71.6	91.8	29	66.0	26	85.9	73.0	79.5	12.9	70	67	Incomplete		
April	-	-	78.8	83.4	70.1	71.1	89.9	27	68.3	8	85.1	72.4	78.7	12.7	75	67	1.58	0.69	18
May	-	-	78.5	83.0	69.2	71.2	88.7	13	68.2	27	84.8	72.1	78.5	12.7	74	68	2.96	0.91	14
June	-	-	76.5	82.9	67.9	70.9	87.8	10	67.1	24	84.3	71.4	77.9	12.9	75	67	4.15	2.26	26
July	-	-	73.9	80.3	68.4	70.0	85.7	4	66.5	14	82.0	69.7	75.9	12.3	84	71	1.82	0.53	2
August	-	-	74.9	81.6	68.2	70.3	87.6	23	67.8	30	83.5	70.4	76.9	13.1	80	69	2.95	1.00	31
September	-	-	74.8	82.1	69.2	70.5	87.4	18	67.4	2	83.3	70.3	76.8	13.0	83	68	4.08	0.87	19
October	-	-	76.5	82.9	68.4	70.6	89.0	12	68.0	20	84.2	71.1	77.7	13.1	76	67	1.23	0.65	24
November	-	-	79.2	84.4	67.4	71.0	89.0	often	67.0	17	86.3	71.8	79.1	14.5	68	65	0.49	0.43	16
December	-	-	79.2	85.9	68.1	71.7	90.2	21	69.7	31	86.7	72.0	79.3	14.7	69	63	0.00	0.00	0
Year		-	77.4	83.3	68.1	70.9	92.0	Feb. 11	66.0	Mar. 26	85.0	71.7	78.3	13.3	74	67	-	-	-

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Tunder
			knots	knots																						
January	NE/SE	NW	4	5	1.9	2.2	1.3	1.7	16	4	9	2	0	5	16	9	1	0	1	24	6	0	4	27	1	0
February	SE	NW	4	6	2.6	3.3	1.8	2.4	10	4	9	5	0	1	10	14	3	0	0	25	3	0	1	27	2	1
March	SE/SW	SW/NW	3	5	3.5	3.6	2.3	2.8	0	14	9	8	0	0	12	13	6	0	0	12	19	0	4	27	-	0
April	SE/SW	SW/NW	3	5	4.1	3.6	2.7	3.0	0	10	9	10	1	1	5	19	5	0	0	13	17	0	3	27	6	0
May	NE-SW	NW	3	5	4.2	3.5	3.0	2.8	0	12	6	11	2	0	9	18	4	0	0	6	25	0	1	30	7	0
June	SE	NW	3	4	5.8	4.7	4.1	3.8	0	4	8	8	10	0	2	17	8	3	0	23	7	0	12	18	9	2
July	SE	NW	7	6	6.8	5.6	5.1	4.7	0	0	7	10	14	0	0	14	14	3	0	24	7	0	15	16	9	0
August	SE	NW	5	5	5.9	4.9	4.6	4.3	0	1	8	20	2	0	2	15	13	1	0	8	23	0	4	27	12	1
September	E	NW	8	8	6.8	5.5	5.8	4.5	0	0	3	23	4	0	0	13	17	0	0	3	27	0	6	24	13	1
October	NE-SE	NW	7	8	5.5	5.1	4.8	4.7	0	0	14	15	2	0	0	20	11	0	0	1	30	0	2	29	7	3
November	E	NW	7	10	5.2	5.6	4.5	4.8	0	0	17	13	0	0	0	14	16	0	0	0	30	0	0	30	2	0
December	SE/SW	SW	4	9	4.7	4.6	4.0	3.8	0	2	20	8	1	0	0	22	9	0	0	19	12	0	14	17	0	0
Year	SE	NW	5	6	4.7	4.3	3.7	3.6	26	51	119	133	36	7	56	188	107	7	1	158	206	0	66	299	-	8

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility les than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT ENTEBBE AIRFIELD IN 1950.

Latitude 00° 03'N Longitude 32° 27'E Altitude 3761 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	884.8	883.1	67.2	77.2	65.1	64.1	85.0	11	58.0	6	79.5	62.1	70.8	17.4	93	65	6.32	2.23	27
February	885.4	883.8	68.5	78.0	64.6	63.0	85.2	12	60.2	4	80.8	62.9	71.9	17.9	87	60	0.70	0.40	5
March	885.2	883.7	70.3	77.6	64.6	64.7	85.2	6	58.8	21	80.1	64.7	72.4	15.5	83	65	4.45	1.14	24
April	885.0	883.6	69.4	75.8	65.7	65.9	82.2	5	61.5	20	77.6	64.3	70.9	13.3	89	72	14.20	4.22	28
May	886.4	885.1	68.3	74.9	65.5	65.7	80.0	12	61.1	29	77.2	64.3	70.7	12.9	91	74	16.12	3.10	21
June	887.0	886.0	67.9	75.0	64.3	63.5	80.2	19	59.3	4	77.0	62.8	69.9	14.2	89	68	2.83	0.75	21
July	887.3	886.5	65.3	72.4	62.7	63.1	78.8	31	57.2	20	75.1	60.9	68.0	14.2	92	73	3.31	1.93	16
August	887.2	885.7	66.0	74.5	62.8	63.1	81.5	27	57.8	18	76.6	61.8	69.2	14.8	90	68	5.21	1.12	2
September	888.3	886.5	66.3	74.1	63.3	63.4	78.9	10	57.0	14	76.6	61.4	69.0	15.2	90	69	2.55	1.23	6
October	887.3	884.7	67.7	75.9	63.2	62.5	82.0	15	58.2	30	78.3	61.6	69.9	16.6	85	64	1.71	0.80	23
November	885.9	883.4	69.3	78.1	62.7	62.2	83.7	13	58.0	20	80.0	62.6	71.3	17.4	80	58	1.84	0.56	21
December	886.4	884.1	67.8	77.1	64.6	63.6	81.9	25	58.8	3	79.1	62.7	70.9	16.5	90	63	2.55	1.50	4
Year	886.3	884.7	67.8	75.9	64.1	63.7	85.2	Feb. 12 Mar. 6	57.0	Sept. 14	78.1	62.7	70.4	15.5	88	67	61.79	4.22	April 28

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			Knots	Knots																						
January	NW	SE-S	3	9	6.4	4.8	2.8	1.6	0	3	5	5	18	1	7	8	7	8	2	6	23	0	3	28	10	14
February	WNW-N	S	3	9	5.7	5.1	1.6	1.4	0	6	4	6	12	0	8	4	6	10	0	3	25	0	1	27	3	9
March	S/N	S-SW	5	11	6.9	5.5	3.5	2.4	0	2	1	7	21	0	3	11	6	11	0	0	31	0	0	31	13	13
April	N	S/SW	5	8	7.1	5.9	3.4	1.7	0	1	2	6	21	0	2	8	5	15	0	0	30	0	0	30	20	18
May	S/NW	SSE/S	4	9	7.0	6.0	3.6	2.9	0	1	3	4	23	0	2	5	14	10	1	2	28	0	0	31	22	21
June	NW-N	SE-SW	3	8	6.5	6.1	3.2	2.3	0	1	7	6	16	0	3	3	11	13	0	1	29	0	0	30	10	14
July	NNW	S	4	7	6.5	6.3	2.5	2.7	0	1	5	9	16	0	3	4	10	14	0	0	31	0	1	30	9	15
August	NNW/N	SE-WSW	5	9	6.5	5.7	3.2	2.5	0	1	5	9	16	0	3	9	10	9	0	0	31	0	0	31	13	15
September	NNW/N	SSE/S	6	9	6.6	5.5	3.1	2.4	0	1	3	8	18	0	4	9	10	7	0	0	30	0	0	30	9	18
October	NW-N	SE-SSW	5	9	6.7	5.1	3.5	2.5	0	0	7	7	17	0	3	13	12	3	0	0	31	0	0	31	12	15
November	N	S	4	9	6.5	5.0	2.8	1.5	0	1	5	8	16	0	4	11	13	2	0	0	30	0	0	30	12	18
December	NW-N	S	3	10	5.7	4.9	3.1	1.5	0	6	4	7	14	0	5	12	7	7	0	1	30	0	0	31	9	15
Year	NW-N	S	4	9	6.5	5.5	3.0	2.1	0	24	51	82	208	1	47	97	111	109	3	13	349	0	5	360	142	185

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good=visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT FORT PORTAL 2ND ORDER STATION IN 1950.

Latitude 00° 40'N Longitude 30° 17'E Altitude 5049 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max.Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	847.2	845.6	59.7	77.8	55.5	55.6	85.4	24	48.4	9, 14	79.4	52.8	66.1	26.6	86	46	0.12	0.03	22, 31
February	847.6	845.9	60.8	79.3	55.0	54.4	87.6	28	49.7	1	81.6	53.9	67.7	27.7	82	43	1.28	0.30	6
March	847.5	846.1	61.5	75.9	58.0	59.8	86.3	6	52.1	30	79.2	56.7	67.9	22.5	89	58	5.79	1.14	12
April	847.2	845.9	62.2	75.2	59.1	61.5	83.3	22	51.1	20	78.2	56.5	67.3	21.7	90	64	6.65	1.43	18
May	847.7	846.7	61.7	74.0	58.9	61.8	80.2	11	52.4	8	76.4	55.6	66.0	20.8	91	66	3.61	0.92	3
June	848.8	847.6	61.3	73.2	57.5	59.3	80.1	10, 11, 22	51.3	6	76.4	55.4	65.9	21.0	88	62	2.93	0.97	30
July	848.3	847.5	58.7	71.8	56.8	60.0	79.0	8	50.0	20	74.6	54.0	64.3	20.6	94	67	3.31	0.56	15
August	848.3	847.5	59.8	70.7	57.3	60.1	80.1	1	48.4	19	74.6	54.7	64.7	20.0	92	70	4.79	0.84	30
September	849.0	847.4	61.4	72.9	58.9	61.5	78.2	23, 29	46.6	8	75.6	55.6	65.6	20.1	93	68	8.13	1.43	1
October	848.1	846.1	61.4	72.2	58.7	60.8	79.2	29	50.1	23, 29	75.3	54.3	64.8	21.0	91	67	6.69	0.95	18
November	847.1	845.1	63.3	74.9	58.9	60.2	81.1	14	50.8	28	77.4	54.2	65.8	23.2	86	61	6.95	1.94	1
December	847.4	845.2	60.0	74.2	57.7	60.6	80.1	16	50.9	7	76.9	53.8	65.3	23.1	92	63	4.21	1.72	28
Year	847.9	846.4	61.0	74.3	57.7	59.6	88.3	March 6	48.4	Jan.9,14 Aug.19	77.1	54.8	65.9	22.4	89	61	54.46	1.94	Nov. 1

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and frequency of Total Cloud														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			Knots	Knots																						
January	NW	N	8	16	4.4	5.2	3.1	3.9	0	5	19	6	1	0	4	12	17	0	0	0	31	0	0	31	5	17
February	NW	NE/N	9	16	5.1	5.3	3.2	3.7	0	1	12	15	0	0	0	16	12	0	0	0	28	0	0	28	11	18
March	NW	S-NW	8	15	5.9	6.0	4.3	4.5	0	0	11	18	2	0	0	8	23	0	0	0	31	0	0	31	22	28
April	NW	S-N	8	15	6.1	6.0	4.6	4.6	0	0	8	20	2	0	0	7	21	2	0	1	29	0	0	30	17	27
May	NW	S-NW	9	15	5.4	6.2	3.9	4.5	2	0	12	16	1	0	0	3	28	0	1	1	29	0	0	31	21	30
June	NW	S-W	7	14	5.9	5.9	4.4	4.5	0	0	9	17	3	0	0	12	16	1	0	0	29	0	0	29	9	15
July	NW	SW-N	5	12	6.0	6.0	3.7	4.3	0	0	11	16	4	0	0	9	20	2	0	0	31	0	0	31	19	29
August	NW	NW/N	9	15	6.1	6.3	4.6	4.6	1	0	12	10	8	0	0	6	25	0	0	1	30	0	0	31	19	29
September	NW/N	NW	10	15	6.2	6.2	4.9	4.8	0	0	10	16	4	0	0	8	21	1	0	1	29	0	0	30	25	30
October	NW	NW-NE	10	16	5.6	6.3	4.0	5.0	0	0	13	15	3	0	0	5	26	0	1	1	29	0	0	31	22	30
November	NW	NW-NE	10	15	5.4	6.2	3.9	5.0	0	0	15	14	1	0	0	4	26	0	0	0	30	0	0	30	17	22
December	NW	NE/N	10	15	5.5	6.5	3.9	5.1	0	0	16	12	3	0	0	2	29	0	1	0	30	0	0	31	12	29
Year	NW	S-N	9	15	5.7	6.0	4.0	4.5	3	6	148	175	32	0	2	92	264	6	3	5	356	0	0	364	199	304

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6 miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT GULU 2ND ORDER STATION, IN 1950

Latitude 02°45'N Longitude 32°20'E Altitude 3630 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	889.6	886.8	68.7	87.7	57.2	51.6	94.0	25	53.5	9	89.2	59.4	74.3	29.8	67	29	0.01	0.01	27
February	890.2	887.2	69.9	90.1	56.5	51.0	97.5	27	57.0	11	92.1	61.6	76.9	30.6	63	27	0.35	0.35	21
March	889.8	887.1	71.2	85.5	62.2	59.5	95.6	3	59.2	29	87.8	63.6	75.7	24.2	74	43	3.26	1.04	10
April	889.5	887.6	70.4	81.4	65.3	63.8	90.5	3,4	62.0	23	83.7	63.9	73.8	19.8	84	57	4.41	1.78	17
May	891.1	889.1	69.5	81.4	65.8	65.2	86.5	11	60.9	27	82.7	63.7	73.2	19.0	88	58	5.44	0.83	4
June	891.9	890.2	68.3	79.4	64.3	63.9	84.4	11	60.0	5	81.0	62.9	71.9	18.1	87	60	7.90	2.09	15
July	892.4	890.8	66.4	76.9	64.1	63.8	84.1	8	59.0	26	78.8	61.6	70.2	17.2	93	64	4.65	0.81	28
August	891.8	889.9	67.4	77.9	64.3	63.8	84.0	16	57.0	11	80.1	61.3	70.7	18.7	90	62	9.46	1.72	9
September	892.5	889.9	67.6	79.5	64.3	64.2	84.0	26	58.0	2	81.3	62.0	71.7	19.3	90	60	8.10	1.21	18
October	891.2	888.3	68.3	81.0	63.1	62.5	86.0	30,31	55.9	31	82.5	61.0	71.7	21.6	84	54	6.07	1.50	24
November	890.0	886.7	71.6	86.1	60.8	56.6	90.3	20	54.4	5	87.4	59.0	73.2	28.4	69	37	0.59	0.23	17
December	889.1	886.9	71.4	87.4	60.5	54.6	92.3	17	54.4	10	89.7	61.2	75.5	28.5	69	33	0.13	0.05	8
Year	890.7	888.4	69.2	82.9	62.4	60.0	97.5	Feb. 27	53.5	Jan. 9	84.7	61.8	73.2	22.9	80	49	50.37	2.09	June 15

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E-SW	NE/N	7	9	3.0	3.1	0.7	2.3	6	11	5	5	4	5	10	9	5	2	0	10	21	0	9	22	1	0
February	S/N	E/N	5	8	3.0	3.4	1.2	2.9	4	12	6	2	4	5	5	12	5	1	1	8	19	2	4	22	1	3
March	E-SW	E	6	8	5.4	5.9	1.8	4.4	0	4	8	9	10	0	2	7	17	5	0	1	30	0	0	31	11	12
April	S	NE-SW	7	8	5.5	5.9	1.8	4.2	0	4	7	7	12	0	1	9	8	12	1	0	29	0	0	30	14	15
May	SE/S	E-S	6	6	5.0	5.6	1.8	4.6	0	9	5	8	9	0	2	11	12	6	0	0	31	0	0	31	17	11
June	E-SW	S-SW	5	7	5.6	5.4	3.2	4.4	0	4	8	9	9	0	0	17	7	5	0	0	30	0	0	29	17	15
July	NE-S	NW-E	5	6	6.8	6.7	4.3	4.7	0	1	3	9	18	0	0	4	19	8	0	7	24	0	0	31	18	19
August	SE	SE/NW	5	6	5.0	5.7	3.2	4.7	0	8	6	6	11	0	1	11	14	5	0	0	31	0	1	30	20	14
September	NW/N	NE/E	5	10	5.2	6.1	3.0	5.7	1	5	7	6	11	0	0	3	22	3	0	1	29	0	0	28	21	16
October	SE	E	5	9	5.5	5.7	2.8	4.8	0	6	5	7	13	0	2	10	15	4	0	0	31	0	0	31	16	16
November	E	NE-SE	6	10	3.7	5.2	0.6	4.2	0	11	10	6	3	0	1	17	11	1	0	0	30	0	0	30	9	6
December	S	S	5	9	4.1	6.1	1.2	4.9	2	8	13	4	4	0	1	11	14	5	0	3	28	0	0	31	3	1
Year	SE-SW	NW-E	6	8	4.8	5.4	2.1	4.3	13	83	83	78	108	10	25	121	149	57	2	30	333	2	14	346	148	128

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6¼ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT HOIMA IN 1950.

Latitude 01° 26'N Longitude 31° 22'E Altitude 3800 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	–	–	67.6	87.0	60.0	54.6	94.0	24,25,26	56.0	7	88.8	61.8	75.3	27.0	77	33	0.25	0.09	20
February	–	–	69.9	88.2	57.9	53.6	95.0	28	58.6	5	90.7	63.0	76.9	27.8	66	31	1.32	0.86	20
March	–	–	69.2	84.2	62.8	61.9	96.0	6	60.5	23,30	85.9	63.6	74.7	22.3	81	48	7.36	1.82	10
April	–	–	68.4	81.2	64.6	64.6	90.0	4	60.8	8	83.6	63.0	73.3	20.5	86	57	7.06	2.76	16
May	–	–	67.7	79.0	64.4	65.6	86.0	11,17	61.0	often	81.8	62.9	72.3	18.9	89	64	5.34	1.49	19
June	–	–	66.1	79.6	62.4	65.7	87.0	10	59.0	1	81.7	61.5	71.6	20.2	88	63	1.31	0.67	12
July	–	–	64.5	76.5	62.3	64.3	84.0	5	56.9	14	79.5	60.5	70.0	19.0	93	66	2.93	0.79	9
August	–	–	65.3	76.7	62.2	63.8	86.0	1	56.5	7	80.9	60.3	70.6	20.6	90	65	5.36	1.05	7
September	–	–	66.4	78.1	63.4	63.8	84.0	often	55.0	9	81.6	60.5	71.1	21.1	90	62	6.62	1.14	21
October	–	–	67.6	78.1	62.8	65.4	86.0	2,29,30	57.0	29,30	82.1	60.5	71.3	21.5	84	66	4.30	1.29	23
November	–	–	69.6	79.5	62.3	62.1	88.0	11,20	57.5	7	85.6	60.4	73.0	25.2	78	56	2.69	1.97	1
December	–	–	69.3	84.1	63.0	61.5	91.0	25	57.0	4	86.5	61.1	73.8	25.4	81	47	0.57	0.30	30
Year	–	–	67.6	81.0	62.3	62.2	96.0	March 6	55.0	Sept. 9	84.1	61.6	72.8	22.4	84	55	45.11	2.76	April 16

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of Days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			Knots	Knots																						
January	NE/E	E/NW	3	8	4.0	4.3	2.7	3.5	4	8	7	6	6	2	4	14	11	0	0	1	30	1	1	29	4	5
February	E/SE	NE/E	4	8	3.8	5.2	2.1	3.8	3	8	8	4	5	1	2	11	13	1	0	2	26	1	1	26	7	10
March	E/SE	E/NW	3	7	5.5	6.3	3.5	4.6	1	2	11	8	9	0	0	9	14	8	0	2	29	0	0	31	22	22
April	E/SE	E-SW	3	6	6.1	5.9	3.8	4.2	0	2	7	12	9	0	0	11	18	1	0	3	27	0	0	30	14	18
May	SE	SE/SW	3	7	6.1	6.0	4.0	4.4	0	2	7	14	8	0	0	9	21	1	0	1	30	0	3	28	18	22
June	E-W	SW	2	4	6.6	5.8	4.8	4.0	0	1	5	14	10	0	0	7	22	0	0	18	12	0	6	23	10	13
July	SE/W	SE/SW	2	4	6.7	6.5	4.9	4.7	0	0	7	10	14	0	0	7	17	7	0	27	4	0	11	20	11	13
August	E/SE	SE	3	5	6.2	6.1	3.9	4.5	0	2	5	18	6	0	1	9	13	8	0	25	6	0	13	18	14	18
September	E	NE-SE	2	4	6.4	5.6	4.1	3.5	0	0	9	13	8	0	0	13	15	2	0	17	13	0	6	24	21	24
October	E/SE	E/SE	2	5	5.2	6.1	2.7	3.5	0	7	8	7	9	0	1	8	15	7	0	13	18	0	10	21	12	16
November	E	E	3	4	4.5	4.6	2.2	2.6	0	8	10	10	2	0	0	22	8	0	0	14	16	0	11	19	7	10
December	E	E	2	5	5.3	6.0	2.6	3.8	2	4	9	6	10	0	0	11	14	6	0	29	2	0	24	7	4	9
Year	E	E	3	6	5.5	5.7	3.4	3.9	10	44	93	122	96	3	8	131	181	41	0	152	213	2	86	276	144	180

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT JINJA 2ND ORDER STATION, IN 1950.

Latitude 00°26'N Longitude 33°12'E Altitude 3878 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	882.2	879.4	70.2	81.7	64.4	61.7	88.0	26	60.0	8	83.5	64.1	73.8	19.4	82	51	4.72	3.18	27
February	882.7	880.1	71.5	81.9	65.1	61.8	91.0	28	61.0	5,23	84.0	64.7	74.3	19.3	81	51	0.64	0.32	6
March	882.6	879.9	71.6	80.9	63.3	62.4	91.0	1	61.5	27	82.9	65.4	74.1	17.4	75	54	4.20	1.11	25
April	882.8	880.2	69.4	79.8	65.7	64.3	86.0	4	61.5	3	81.6	64.5	73.1	17.1	89	60	6.94	1.53	9
May	884.0	881.9	68.4	76.9	65.5	65.6	83.0	11	62.0	often	79.1	64.3	71.7	14.8	91	69	4.55	0.74	17
June	884.6	882.6	67.7	75.9	64.0	63.9	81.9	22	61.5	6	78.5	63.3	70.9	15.2	88	67	1.02	0.25	20
July	884.7	883.1	65.9	74.4	62.4	61.9	82.8	8	59.5	4,15	77.3	61.7	69.5	15.6	89	66	1.84	0.46	8
August	884.1	882.0	68.6	76.8	62.6	61.5	84.0	20	59.9	11	80.1	63.0	71.5	17.1	80	59	1.96	0.75	20
September	884.3	882.4	68.4	78.7	62.2	61.5	84.0	10,26	59.0	1,2	81.1	62.3	71.7	18.8	81	56	2.14	0.81	24
October	883.7	880.8	70.8	79.1	63.0	60.6	85.5	13	60.0	26	81.8	63.1	72.5	18.7	77	53	3.62	1.50	25
November	882.8	879.7	73.6	81.7	60.3	62.1	89.0	24	60.0	27	84.3	63.9	74.1	20.4	63	51	1.68	0.92	21
December	883.6	880.1	72.9	81.0	-	-	86.0	29	60.0	3	82.8	64.0	73.4	18.8	-	-	1.46	0.91	8
Year	883.5	881.0	69.9	79.1	-	-	91.0	Feb.28 Mar.1	59.0	Sept. 1,2	81.4	63.7	72.5	17.7	-	-	34.77	3.18	Jan. 27

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE/SW	SE	2	3	5.3	5.0	2.1	2.8	0	6	8	10	7	0	2	15	11	3	0	0	31	0	0	31	5	0
February	SE/SW	SE	2	4	5.3	5.6	2.1	2.7	0	4	6	16	2	0	1	11	15	1	0	0	28	0	0	28	4	2
March	SE/SW	SE	3	3	5.7	6.0	2.0	2.7	0	1	11	14	5	0	1	7	19	4	0	0	31	0	0	31	11	4
April	NE-W	E-SW	3	5	6.0	5.5	3.1	3.2	0	1	7	17	5	0	1	11	18	0	0	0	30	0	0	30	17	4
May	W	S	3	7	5.2	5.0	3.8	3.9	0	4	10	15	2	0	1	18	12	0	0	0	31	0	0	31	16	12
June	E	S	4	5	4.5	4.6	3.1	3.2	0	7	13	8	2	0	3	17	10	0	1	0	29	0	0	30	12	9
July	NE/NW	SE	2	3	5.5	6.0	3.0	4.1	0	1	15	12	3	0	0	10	16	5	0	0	31	0	0	31	10	3
August	NE/NW	SE/SW	3	5	5.1	4.8	3.5	3.4	0	5	9	15	2	0	2	17	9	3	0	0	31	0	0	31	14	0
September	NE/NW	SE	2	8	4.8	5.1	3.4	4.1	0	7	10	11	2	0	6	8	12	4	1	2	27	0	1	29	10	0
October	SE/NW	SE	2	7	4.5	4.5	3.7	3.5	0	3	19	9	0	0	5	12	12	2	0	4	27	0	1	30	8	0
November	E/SE	SE	6	10	4.5	4.2	3.1	3.1	0	6	14	8	2	0	4	22	4	0	0	4	26	0	0	30	2	0
December	SE	SE	5	11	4.6	3.2	3.9	2.3	0	6	12	12	1	0	11	18	2	0	0	6	25	0	1	30	6	0
Year	SE	SE	3	6	5.1	4.9	3.1	3.3	0	51	134	147	33	0	37	166	140	22	2	16	347	0	3	362	115	34

Notes: (1) Pressure is given at Station Level.

(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.

(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6½ miles or over.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KABALE 2ND ORDER STATION, IN 1950.

Latitude 01°15'S Longitude 29°59'E Altitude 6138 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	52.7	71.5	52.0	55.7	79.0	24	43.6	3	73.6	48.5	61.1	25.0	98	58	2.88	0.90	1
February	-	-	53.3	72.9	51.8	54.9	80.4	4	45.7	27	75.7	49.8	62.7	25.8	95	53	2.06	0.60	4
March	-	-	54.7	69.7	53.3	56.7	78.0	7	46.7	3	72.1	50.6	61.3	21.5	95	64	3.66	1.03	13
April	-	-	55.2	69.5	54.3	58.3	77.7	5	44.4	1	72.0	51.4	61.7	20.5	97	68	4.72	0.72	14,16
May	-	-	55.3	68.0	54.4	57.7	74.0	10	43.8	30	69.6	51.6	60.6	18.0	97	70	3.74	1.00	21
June	-	-	52.9	70.4	51.3	54.0	78.0	10	41.8	4	71.6	48.6	60.1	23.0	95	57	0.10	0.08	13
July	-	-	52.4	70.6	50.3	50.8	75.0	9	43.7	21	71.8	49.2	60.5	22.6	93	50	0.36	0.25	1
August	-	-	55.2	71.4	52.1	51.1	76.4	25	42.7	18	73.2	50.5	61.9	22.7	89	50	0.75	0.44	10
September	-	-	55.2	72.7	53.0	53.5	78.5	9,10	45.0	4	74.9	50.8	62.9	24.1	92	52	3.23	0.92	26
October	-	-	56.0	69.8	54.3	55.4	77.9	23	47.8	31	73.7	51.7	62.7	22.1	94	61	6.21	1.36	24
November	-	-	53.3	68.9	52.3	56.4	76.8	8	44.0	14	72.4	48.9	60.7	23.6	96	65	2.44	0.60	15
December	-	-	53.9	70.7	52.9	56.3	77.0	29	44.4	5	73.2	49.1	61.1	24.4	97	60	1.36	0.41	22
Year	-	-	54.2	70.5	52.7	55.1	80.4	Feb. 4	41.8	June 4	72.8	50.1	61.4	22.8	95	59	31.51	1.36	Oct. 24

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.															Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NW/N	NE	2	6	7.0	6.8	5.3	4.8	0	2	3	2	24	0	1	3	14	13	18	13	0	0	17	14	11	13
February	N	NE	3	8	6.4	6.6	4.3	4.9	0	3	4	7	14	0	0	7	7	14	10	10	8	0	10	18	9	12
March	NW/N	SE	3	6	7.3	7.5	5.8	5.7	0	1	3	1	26	0	0	0	7	24	8	11	12	0	4	27	14	12
April	NW/N	SE	2	8	7.6	7.5	6.1	5.6	0	0	1	4	25	0	0	0	11	19	14	10	6	0	1	29	16	14
May	N	SE	3	7	7.2	7.1	6.1	5.3	0	2	2	2	25	0	0	4	9	18	13	10	8	0	0	31	13	10
June	NW/N	SE	2	6	6.2	6.7	3.8	5.1	0	4	6	2	18	0	0	5	14	11	8	16	6	0	1	29	2	1
July	NW/N	SE	2	7	6.8	7.6	4.3	4.9	0	2	6	2	21	0	0	0	9	22	9	22	0	0	8	23	2	4
August	E/N	SE	2	7	6.3	6.9	3.0	5.3	0	3	7	5	16	0	2	1	9	19	2	28	1	0	4	27	3	5
September	NW/N	SE	2	9	6.1	7.1	3.2	6.0	0	6	3	3	18	0	0	0	9	21	3	13	14	0	0	30	16	13
October	NW/N	SE	3	10	7.4	7.1	4.1	5.6	0	1	1	4	25	0	0	3	11	17	10	2	19	0	1	30	19	11
November	N	NE/SE	3	9	7.8	7.2	5.4	5.3	0	0	0	4	26	0	0	1	15	14	10	8	12	0	2	28	15	9
December	N	NE/SE	3	9	7.7	7.1	5.8	5.0	0	0	1	4	26	0	0	2	12	17	13	13	5	0	0	31	10	8
Year	N	SE	3	8	7.0	7.1	3.9	5.3	0	24	37	40	264	0	3	26	127	209	118	156	91	0	48	317	130	112

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following difinitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6¼ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KITGUM 2ND ORDER STATION IN 1950.

Latitude 03° 17'N Longitude 32° 53'E Altitude 3075 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range			Total	Max. Fall in 24 hrs.	Date
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430			
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	65.5	91.9	56.9	52.4	97.0	30	52.0	4,12,14	94.1	56.7	75.4	37.5	74	26	0.00	0.00	0
February	-	-	69.6	94.3	57.6	52.1	99.4	26,27	56.0	14	96.4	61.3	78.9	35.1	66	24	0.01	0.01	18
March	-	-	71.5	88.3	63.6	60.8	99.4	4	61.0	23	92.6	65.4	79.0	27.2	77	40	2.84	0.97	17
April	-	-	70.7	86.9	65.8	64.4	96.2	3	62.0	5,28	89.3	64.8	77.1	24.5	85	48	4.23	1.18	11
May	-	-	69.2	86.2	66.4	66.3	93.1	12	62.0	6,24	88.3	63.8	76.1	24.5	91	52	4.95	0.86	23
June	-	-	69.6	85.1	65.9	65.4	90.0	often	59.7	7	86.7	65.7	76.2	21.1	89	52	2.96	0.75	23
July	-	-	67.2	80.8	64.8	64.9	89.6	8	59.0	21	83.6	62.0	72.8	21.5	92	59	3.53	1.14	23
August	-	-	67.5	83.1	65.2	64.2	89.0	24	55.5	22	84.5	61.6	73.1	22.9	93	53	6.63	1.90	29
September	-	-	68.0	85.1	65.2	64.9	89.5	8	58.0	25	86.6	61.2	73.9	25.4	91	51	6.78	1.93	21
October	-	-	68.1	85.4	64.0	62.8	91.4	13	55.8	30	87.5	61.5	74.5	25.9	86	48	3.76	0.73	6
November	-	-	67.3	89.9	59.6	54.0	95.0	20	54.7	7	92.1	58.0	75.1	34.0	77	30	0.17	0.07	14
December	-	-	71.0	91.5	58.9	53.5	96.8	often	57.0	2	94.4	61.1	77.7	33.3	66	28	0.15	0.11	6
Year	-	-	68.8	87.4	62.8	60.5	99.4	Feb.26,27 Mar.4	52.0	Jan. 4,14,14	89.7	61.9	75.8	27.7	82	43	36.01	1.93	Sept. 21

	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			Knots	Knots																						
January	E	E	4	12	3.2	4.3	1.0	2.8	0	13	13	5	0	0	5	15	9	2	0	1	30	0	1	30	0	0
February	E	E	3	15	4.0	4.9	2.0	3.9	0	13	4	6	5	0	3	15	9	1	0	0	28	0	0	28	1	2
March	E	E	6	13	4.8	6.1	3.3	5.7	0	9	8	9	5	0	0	8	17	6	0	0	31	0	1	30	6	10
April	E	E/W	4	11	5.0	5.8	3.0	5.3	0	6	9	8	7	0	2	7	17	4	0	0	30	0	0	30	13	15
May	E/SE	E	5	10	4.5	5.1	2.8	4.8	0	11	6	9	5	0	2	14	15	0	0	0	31	0	0	31	13	17
June	E	SW	4	7	5.1	5.8	1.9	4.2	2	4	7	10	7	0	0	15	8	7	0	0	30	0	0	30	11	12
July	E	W-N	4	5	6.4	6.3	2.5	4.0	0	2	6	12	11	0	0	7	17	7	0	0	31	0	0	31	14	11
August	E/W	E/W	3	6	4.6	5.5	2.2	4.1	4	4	9	9	5	0	0	13	17	1	0	0	31	0	0	31	18	12
September	E	E	3	5	5.0	5.0	1.5	4.5	3	4	4	14	5	0	0	18	11	1	0	0	30	0	0	30	20	17
October	NE/E	E	3	6	4.2	5.3	1.3	4.1	1	10	8	6	6	0	2	12	13	4	0	0	31	0	0	31	15	5
November	E	E	3	8	2.4	5.2	0.2	3.9	7	10	9	4	0	0	1	13	16	0	0	0	30	0	0	30	4	0
December	E	W	2	7	1.4	4.4	0.2	4.1	9	17	4	1	0	0	5	18	6	2	0	0	31	0	0	31	2	1
Year	E	E	4	9	4.2	5.3	1.8	4.3	26	103	87	93	56	0	20	155	155	35	0	1	364	0	2	363	117	102

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards: Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain fall.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KOLOLO HILL, KAMPALA IN 1950.

Latitude 00° 20'N Longitude 32° 36'E Altitude 4304 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	869.0	866.6	68.2	80.5	61.2	61.2	87.6	9	59.8	28	82.6	64.4	73.5	18.2	79	52	4.11	1.75	22
February	869.6	867.4	68.7	79.2	61.1	64.5	87.0	27,28	58.0	6	82.6	64.6	73.6	18.0	77	54	1.66	0.97	20
March	869.5	867.4	68.6	78.1	62.3	61.9	89.3	4	60.4	26	81.6	65.0	73.3	16.5	81	59	4.98	0.95	20
April	869.3	867.3	67.4	75.9	63.7	64.2	83.0	4	60.2	17	78.9	64.4	71.7	14.6	89	68	8.68	2.03	11
May	871.7	869.3	66.7	75.4	63.4	64.5	83.8	15	60.3	27	77.5	63.5	70.5	14.0	89	69	7.63	1.68	18,26
June	871.3	869.7	66.9	73.9	62.5	62.1	81.2	30	59.9	28	77.3	63.1	70.2	14.2	87	67	2.35	0.94	2.
July	871.5	870.2	63.4	72.4	60.7	61.3	81.3	7	59.0	17	76.1	61.0	68.5	15.0	91	69	3.61	1.16	9
August	870.9	869.1	64.9	75.1	61.7	62.3	82.2	27	59.1	11	78.0	61.5	69.7	16.4	90	65	2.43	0.52	10
September	871.8	869.5	65.4	74.1	61.9	62.4	81.8	10	59.0	30	78.7	61.3	70.0	17.5	89	68	2.91	1.15	20
October	870.7	867.9	66.4	76.5	62.1	62.1	85.0	1	59.0	4	80.2	62.1	71.1	18.1	87	62	6.47	2.15	24
November	869.5	866.5	68.2	79.6	61.1	61.6	87.2	20	59.5	27	82.8	63.9	73.3	18.9	79	54	2.13	0.64	23
December	869.8	867.2	68.2	79.8	62.6	61.3	87.2	29	59.8	6	82.8	63.9	73.3	18.9	83	53	0.97	0 54	2
Year	870.4	868.2	66.9	76.1	62.0	62.1	89.3	March 4	58.0	Feb. 6	79.9	63.2	71.5	16.7	85	62	48.13	2.15	Oct. 24

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			Knots	Knots																						
January	S-WSW	SSE-SSW	7	11	6.7	6.7	0.7	3.8	0	2	2	1	26	0	0	2	11	18	0	3	28	0	0	31	8	8
February	SE-SW	SE-SW	6	11	5.9	6.5	0.8	3.5	0	1	2	6	14	0	1	4	9	14	0	2	26	0	2	26	6	13
March	SE-WSW	S	7	12	6.5	6.3	1.7	4.6	0	3	5	5	18	0	1	7	14	9	0	0	31	0	0	31	13	20
April	S-W	SSE-W	5	11	7.3	6.5	3.3	4.0	0	0	2	11	17	0	1	5	15	9	1	2	27	0	0	30	21	23
May	SE-SW	S	8	13	6.7	6.7	3.5	5.2	0	2	3	11	15	0	0	3	21	7	1	1	29	0	0	31	17	17
June	E/N	S	7	13	6.8	6.8	2.3	4.3	0	0	3	19	8	0	0	3	16	11	0	1	29	0	0	30	11	19
July	NNE-E	S	8	12	7.2	7.0	3.1	5.5	0	0	1	12	18	0	0	2	15	14	1	2	28	0	2	29	12	25
August	NNE/N	S	7	10	7.0	6.8	3.1	5.2	0	0	2	12	17	0	0	2	17	12	0	5	26	0	0	31	15	30
September	NNW-NE	SSE-SSW	7	10	6.9	6.9	2.9	5.0	0	0	2	9	19	0	0	2	14	14	1	2	27	0	1	29	14	21
October	N-NE	S	5	9	6.6	6.7	2.4	5.4	0	0	5	9	17	0	0	3	18	10	0	0	31	0	2	29	17	24
November	WNW	SE-SSW	5	10	6.7	6.6	1.3	4.5	0	0	7	13	10	0	0	3	24	3	0	0	30	0	0	30	11	20
December	SSE-SW	S	5	12	6.4	6.3	1.8	3.7	0	0	7	8	16	0	0	8	16	7	0	2	29	0	0	31	7	15
Year	SE-SW	S	6	11	6.7	6.7	2.2	4.5	0	8	46	116	195	0	3	44	190	128	4	20	341	0	7	358	152	245

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LIRA 2ND ORDER STATION, IN 1950.

Latitude 02°15'N Longitude 32°54'E Altitude 3560 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	889.8	885.1	63.6	92.8	61.2	51.0	99.0	26	58.0	Often	93.9	59.2	76.5	34.7	92	24	1.45	0.83	29
February	890.9	885.3	64.2	95.9	61.5	50.5	99.0	4,5,8	57.0	Often	97.0	58.7	77.9	38.3	91	22	1.65	1.65	21
March	891.2	886.4	63.9	87.8	60.8	55.0	99.0	2	56.0	22	91.7	58.2	74.9	33.5	90	33	4.04	1.61	20
April	891.8	887.4	63.4	84.4	60.7	58.4	98.0	4,5,6	56.0	Often	87.5	57.5	72.5	30.0	91	42	10.90	2.66	14
May	891.9	887.7	63.1	90.1	60.8	65.6	97.0	Often	56.7	18	90.8	57.8	74.3	33.0	92	45	9.12	1.99	22
June	891.9	888.0	63.3	85.2	61.1	61.6	97.0	1,5,6	57.0	Often	87.5	58.0	72.7	29.5	93	45	4.98	1.12	7
July	891.5	888.2	63.2	81.6	60.7	60.9	96.0	5,8	56.0	30	86.8	58.0	72.4	28.8	91	50	5.83	1.37	1
August	891.7	888.5	63.3	80.5	60.6	61.3	87.0	Often	56.7	31	84.1	58.2	71.1	26.0	91	53	9.53	3.18	26
September	891.8	888.5	63.2	79.8	61.0	62.0	84.3	10	56.8	25	82.9	57.8	70.3	25.1	93	55	12.34	2.89	13
October	892.1	888.1	63.5	80.1	61.9	60.7	86.0	30	57.3	24	83.4	59.0	71.2	24.3	95	52	6.29	1.38	24
November	892.7	887.8	64.5	88.4	61.7	59.1	90.0	Often	58.0	17,29	88.6	59.5	74.1	29.1	91	38	0.55	0.44	14
December	892.6	887.6	66.4	92.2	61.9	60.0	97.0	29,30,31	58.0	Often	92.7	60.1	76.4	32.6	86	34	0.10	0.10	6
Year	891.7	887.4	63.8	86.6	61.1	58.8	99.0	Jan.26 Feb.4,5, 8,Mar.2	56.0	Often	88.9	58.5	73.7	30.4	91	41	66.78	3.18	Aug. 26

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog.	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	E/S	S	2	12	5.6	4.7	3.3	3.1	0	0	11	20	0	0	0	28	3	0	0	0	31	0	0	31	3	0
February	S/W	S	3	16	5.7	4.7	3.2	3.6	0	0	8	20	0	0	0	22	6	0	0	0	28	0	0	28	1	5
March	S/N	S/N	2	12	5.3	4.6	3.3	3.0	0	0	16	15	0	0	0	26	5	0	0	0	31	0	1	30	10	18
April	S/N	S	2	7	5.7	5.1	3.7	3.4	0	0	11	19	0	0	0	20	10	0	0	2	28	0	2	28	13	20
May	S	S	2	8	5.6	4.8	3.5	3.2	0	0	11	20	0	0	0	24	7	0	2	0	29	0	0	31	11	17
June	S/N	S/N	2	7	5.5	5.0	4.0	3.3	0	0	15	15	0	0	0	25	5	0	0	1	29	0	0	30	8	14
July	S/W	S	2	7	5.8	4.9	4.5	3.5	0	0	8	23	0	0	0	22	9	0	0	8	23	0	2	29	9	21
August	E/S	S/N	2	7	5.8	4.3	4.1	3.1	0	0	7	24	0	1	0	28	2	0	2	3	26	0	0	31	14	20
September	E/S	S/N	3	8	5.9	4.4	4.5	2.6	0	0	5	25	0	0	0	28	2	0	0	10	20	0	1	29	13	15
October	E/S	S/N	2	8	6.0	4.3	4.0	2.7	0	0	5	26	0	0	0	27	4	0	2	7	22	0	1	30	12	11
November	S	S	3	14	4.8	3.0	3.3	2.5	0	0	24	6	0	0	4	26	0	0	0	0	30	0	0	30	2	8
December	S/N	S/N	5	21	4.3	2.7	2.9	2.3	0	0	29	2	0	0	12	19	0	0	0	0	31	0	0	31	1	6
Year	S	S	3	11	5.5	4.4	3.7	3.0	0	0	150	215	0	1	16	295	53	0	6	31	328	0	7	358	97	155

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6¼ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MASINDI 2ND ORDER STATION, IN 1950.

Latitude 01°41'N Longitude 31°43'E Altitude 3760 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature				Mean Max	Mean Min	Max. + Min. / 2	Mean Range	Relative Humidity		Rainfall		
			Dry bulb		Dew Point													Max. Fall in 24 hrs.	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total		Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	886.3	882.4	67.7	84.6	62.5	57.9	94.9	25	56.0	2	87.7	60.6	74.1	27.1	84	39	1.07	0.52	30
February	885.9	883.4	68.8	86.5	56.8	50.9	98.5	28	59.9	17	90.2	63.2	76.7	27.0	66	30	0.37	0.15	21
March	885.4	883.3	68.2	83.8	60.2	56.4	97.5	1	59.9	23	86.7	63.8	75.3	22.8	76	40	5.88	1.25	16
April	885.3	883.0	68.3	80.1	63.9	64.0	88.0	4	60.5	18	82.8	63.8	73.3	19.0	86	58	7.18	1.82	7
May	886.4	884.6	68.1	79.4	63.3	64.8	85.5	12	61.0	28	81.3	63.5	72.4	17.7	85	61	6.84	.24	4
June	887.2	885.8	65.9	78.5	61.7	63.2	85.0	8,10	60.0	3,5,6	80.8	62.3	71.5	18.6	87	60	3.74	0.68	15
July	887.5	886.1	63.9	75.7	61.3	62.6	82.6	8	58.2	20	77.6	60.7	69.1	16.8	92	64	7.01	2.70	9
August	887.0	885.2	64.3	77.7	61.4	62.7	84.2	16,17	57.9	13	79.9	61.1	70.5	18.8	91	60	8.54	1.90	29
September	887.6	885.3	64.7	78.4	62.5	63.4	83.2	25	57.8	9	80.7	61.6	71.1	19.2	93	61	6.32	.32	19
October	886.4	884.0	66.3	78.9	61.6	62.6	85.0	12	58.4	6	81.3	61.0	71.1	20.3	86	58	5.51	1.51	3
November	885.1	882.7	68.6	83.8	60.5	57.5	90.0	29	58.2	18	85.7	61.1	73.4	24.6	75	41	0.11	0.06	23
December	885.5	882.9	68.9	84.7	60.9	56.7	92.5	31	59.8	29	87.5	62.2	74.9	25.3	76	39	0.04	0.04	7
Year	886.3	884.1	67.0	81.0	61.4	60.1	98.5	Feb. 28	56.0	Jan. 2	83.5	62.1	72.8	21.4	83	51	58.61	2.70	July 9

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud. Total		Low		0830					1430					Frequency of Visibility (3) 0830			1430			No. of days of Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	E/N	E/W	3	7	4.3	5.0	0.3	2.6	7	6	4	2	12	5	1	8	12	5	0	6	25	0	5	26	4	0
February	N	E/N	3	9	3.6	5.3	1.4	3.4	4	7	9	3	5	2	4	5	10	7	1	9	18	0	4	24	5	0
March	SW	NE	3	10	6.5	6.7	1.7	5.0	0	4	3	8	16	0	0	5	16	10	1	1	29	0	0	31	15	5
April	SE/SW	SW	3	6	6.6	7.2	3.3	5.1	0	3	3	7	17	0	0	2	13	15	0	3	27	0	0	30	18	3
May	SW	SE	4	7	6.7	7.1	3.0	5.2	0	3	4	6	18	0	0	2	16	13	0	2	29	0	0	31	18	5
June	SW	S	3	8	6.9	7.0	2.8	4.1	0	1	4	9	16	0	0	1	19	10	0	5	25	0	0	30	14	2
July	SW	NE	3	7	7.6	7.2	3.2	4.7	0	0	1	6	24	0	0	2	14	15	1	7	23	0	1	30	14	6
August	SE	NE	3	9	6.8	7.1	2.0	5.3	0	1	5	7	18	0	0	4	12	15	0	4	27	0	1	30	16	3
September	SW	NE	3	9	7.4	6.7	4.2	5.6	0	0	2	7	21	0	0	3	22	5	3	6	21	0	0	30	22	5
October	SE/SW	NE	3	7	6.5	6.7	2.6	5.0	0	2	7	3	16	0	0	4	14	10	2	2	24	0	0	28	14	4
November	SW	NE	4	12	4.8	6.8	0.8	4.7	1	7	7	7	8	0	0	4	17	9	0	8	22	0	0	30	3	0
December	SW	NE	3	9	5.4	6.9	0.9	4.1	1	7	2	13	8	0	0	2	20	9	0	12	19	0	0	31	1	0
Year	SW	NE	3	8	6.1	6.6	2.2	4.6	13	41	51	78	179	7	5	42	185	123	8	65	289	0	11	351	144	33

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6¼ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 01° 06'N Longitude 34° 11'E Altitude 4003 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	F	F	F	F	F		F		F	F	F	F	%	%	ins.	ins.	
January	-	-	71.5	85.7	60.0	57.1	93.2	6	58.0	10	86.1	61.2	73.7	24.9	67	38	0.31	0.15	22
February	-	-	71.4	85.2	59.6	56.1	96.8	28	57.0	10	86.1	62.1	74.1	24.1	67	38	0.46	0.18	6
March	-	-	71.4	82.0	61.9	60.1	96.0	1	59.0	22	84.5	63.2	73.9	21.3	72	48	4.44	2.85	18
April	-	-	71.4	77.9	64.4	63.6	90.0	4	60.0	3,30	81.6	62.6	72.1	19.1	79	63	10.19	2.60	12
May	-	-	71.8	76.2	65.1	65.0	90.3	8	59.0	30	83.7	62.9	73.3	20.8	80	69	5.35	2.07	3
June	-	-	70.2	78.0	64.1	63.9	93.2	19	59.0	15,17	87.2	61.5	74.3	25.7	61	62	9.00	1.91	27
July	-	-	67.4	77.1	62.6	63.3	91.4	4, 5	57.0	8,14	81.6	60.4	71.0	21.2	85	63	8.17	2.06	17
August	-	-	68.1	76.9	62.5	63.5	94.1	31	56.2	23	82.5	59.5	71.0	23.0	82	64	6.94	2.39	27
September	-	-	69.7	75.1	62.6	62.7	89.6	2	55.5	4	83.5	59.2	71.3	24.3	79	66	2.77	0.64	22
October	-	-	71.8	77.3	62.8	64.1	87.0	26	56.0	30	82.9	59.8	71.3	23.1	74	64	3.80	1.19	24
November	-	-	72.9	80.9	61.3	61.4	91.0	19	56.0	7, 20	85.0	58.8	71.9	26.2	67	52	0.77	0.40	26
December	-	-	72.5	80.9	62.4	62.7	93.0	17	56.0	4	86.3	60.1	73.2	26.1	71	54	1.55	0.47	4
Year	-	-	70.8	79.4	62.4	61.9	96.8	Feb. 28	55.5	Sept. 4	84.3	60.9	72.6	23.3	75	57	53.75	2.85	March 18

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			Knots	Knots																						
January	W/NW	S/W	5	7	2.5	6.4	1.5	4.4	4	14	9	3	1	0	1	6	16	8	0	4	27	0	0	31	4	8
February	S/N	S	5	7	2.3	5.9	1.2	4.7	4	12	10	2	0	0	1	8	15	4	0	1	27	0	1	27	4	5
March	W-N	S/W	5	7	4.6	6.6	2.6	4.5	0	8	12	7	4	0	1	6	13	11	0	3	28	0	2	29	9	16
April	W-N	E	5	7	4.9	7.2	2.5	4.8	0	5	12	9	4	0	1	3	7	19	0	4	26	0	4	26	17	20
May	W-N	E/S	4	7	5.3	7.1	2.8	4.8	0	1	18	9	3	0	0	3	13	15	0	1	30	0	0	31	18	20
June	W-N	E/S	5	6	5.7	7.2	3.5	4.7	0	3	9	12	6	0	0	1	16	13	0	3	27	0	2	28	17	21
July	S-N	W/N	6	7	5.8	7.1	2.8	4.6	0	1	12	14	4	0	0	2	19	10	0	1	30	0	3	28	20	23
August	N	SE	5	7	4.4	6.9	2.0	4.7	0	9	10	11	1	0	0	2	25	3	0	0	30	0	1	29	20	19
September	N-E	E/S	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-
October	W/N	E/N	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-
November	NW	E/S	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
December	W/NW	E	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Year	W-N	E/S	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-

Notes: (1) Pressure is given at station level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MBARARA 2ND ORDER STATION, IN 1950.

Latitude 0°37'S Longitude 30°39'E Altitude 4734 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	62.8	77.9	58.0	57.4	86.4	24	55.0	8,9	80.6	58.1	69.3	22.5	85	50	0.77	0.35	27
February	-	-	62.8	79.2	57.2	55.7	89.0	27	56.0	2,21	82.7	58.2	70.5	24.5	83	45	1.53	0.73	4
March	-	-	63.8	76.9	58.1	58.1	87.0	3,7	56.0	19	80.1	59.7	69.9	20.4	82	53	3.87	0.75	24
April	-	-	64.0	75.1	60.1	59.5	83.5	5	56.0	5,30	77.9	59.1	68.5	18.9	88	59	3.86	0.79	6
May	-	-	64.8	75.2	60.0	60.5	81.2	11	55.7	30	77.5	59.1	68.3	18.4	85	61	2.53	0.69	5
June	-	-	63.7	77.7	57.2	55.1	83.2	22	54.5	4,18	79.7	58.1	68.9	21.6	80	46	0.17	0.10	26
July	-	-	62.0	77.3	56.2	53.2	86.6	9	53.0	5	79.7	57.0	68.3	22.7	82	44	0.02	0.02	26
August	-	-	63.6	76.6	57.4	56.0	84.0	3,4	54.0	18	79.6	58.7	69.1	20.9	81	49	4.14	1.63	14
September	-	-	64.6	75.0	58.9	57.8	82.8	17	55.0	8	78.9	59.1	69.0	19.9	82	55	1.09	0.39	18
October	-	-	64.8	75.6	59.0	58.3	83.5	3	51.0	14	78.7	58.1	68.4	20.6	82	55	5.60	1.58	23
November	-	-	64.0	75.0	58.5	58.5	82.0	11,14	53.5	14	78.6	57.7	68.1	20.9	82	57	3.58	1.10	26
December	-	-	64.0	75.3	59.3	59.2	82.0	25	55.5	12	77.7	57.9	67.8	19.7	85	58	2.06	0.41	2
Year	-	-	63.7	76.4	58.3	57.4	89.0	Feb. 27	51.0	Oct. 14	79.3	58.4	68.8	20.9	83	53	29.22	1.63	Aug. 14

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE/W	NE/E	2	6	3.5	4.3	1.6	3.1	5	10	8	2	6	0	7	14	7	3	0	24	7	0	3	28	6	2
February	W	NE	3	8	4.5	4.7	2.6	3.3	2	6	7	9	4	0	1	19	6	2	0	15	13	0	3	25	6	2
March	W	E	2	8	6.2	5.3	3.5	3.1	0	1	9	10	11	0	0	20	10	1	0	11	20	0	0	31	19	1
April	W	NE	3	7	5.4	5.5	3.3	3.5	0	2	14	4	10	0	0	17	10	3	0	4	26	0	1	29	15	3
May	E/W	SE	4	10	4.8	4.9	3.7	4.0	1	4	15	7	4	0	0	22	8	1	0	13	18	0	0	31	15	1
June	S-W	SE	6	10	3.9	4.0	3.0	2.5	2	9	10	4	5	0	3	22	4	1	0	25	5	0	21	9	3	1
July	W	SE/SW	5	10	3.0	3.3	1.7	2.6	6	9	12	1	3	1	10	15	3	2	1	29	1	0	31	0	1	0
August	SW/W	NE/E	5	9	4.5	4.9	2.2	3.1	0	8	12	8	3	0	1	19	9	2	1	26	4	0	8	23	9	0
September	NE/SW	NE/E	5	9	4.4	5.3	2.2	4.4	0	7	13	9	1	0	0	18	10	2	0	7	23	0	1	29	11	0
October	W	NE/N	4	5	4.7	5.7	1.9	4.5	0	4	16	8	3	0	0	11	19	1	0	2	29	0	0	31	18	0
November	W	NE/E	3	7	5.8	5.5	3.9	4.2	0	1	10	12	7	0	0	15	12	3	0	12	18	0	1	29	15	0
December	NE	NE/E	2	4	5.6	6.0	3.8	3.6	0	4	10	7	10	0	0	13	12	6	0	14	17	0	5	26	10	0
Year	W	NE	4	8	4.7	4.9	2.8	3.5	16	65	136	81	67	1	22	205	110	27	2	182	181	0	74	291	128	10

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 02° 33'N Longitude 34° 36'E Altitude 5000 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	69.3	86.2	53.6	50.5	91.0	often	55.6	5	88.4	59.8	74.1	28.6	58	29	0.00	0.00	0
February	-	-	71.3	87.4	53.6	50.1	94.0	4	55.7	4	89.4	61.6	75.5	27.8	54	28	0.13	0.13	6
March	-	-	70.7	83.5	59.5	56.5	92.0	4	57.5	19	85.3	63.1	74.2	22.2	68	41	3.98	1.45	21
April	-	-	69.8	81.6	61.9	60.1	88.7	9	56.0	23	84.3	61.9	73.1	22.4	76	48	4.89	2.84	12
May	-	-	70.3	82.4	61.6	59.3	87.0	20,25	55.5	29	84.6	59.7	72.1	24.9	75	46	0.49	0.30	3
June	-	-	69.4	79.8	60.7	59.7	87.6	25	56.0	3	83.0	60.0	71.5	23.0	74	50	2.12	0.85	13
July	-	-	66.6	76.9	60.7	60.1	87.2	8	57.0	1,26	79.0	59.6	69.3	19.4	82	57	6.09	1.61	13
August	-	-	66.3	77.6	60.8	60.8	84.0	25	54.5	22	80.3	57.9	69.1	22.3	83	57	6.57	1.29	13
September	-	-	68.3	80.7	60.0	59.0	86.8	30	55.2	5,29	82.5	57.2	69.9	25.3	75	48	0.63	0.39	17
October	-	-	70.2	82.7	58.5	55.9	90.2	2	55.5	27	84.5	58.1	71.3	26.4	67	41	1.88	0.71	3
November	-	-	71.5	84.7	55.1	51.1	89.8	15	55.6	4	86.5	59.4	72.9	27.1	56	32	0.00	0.00	0
December	-	-	70.6	85.7	53.3	50.2	91.7	27	56.5	11	87.7	59.9	73.8	27.8	54	30	0.00	0.00	0
Year	-	-	69.5	82.4	58.3	56.1	94.0	Feb. 4	54.5	Aug. 22	84.6	59.9	72.2	24.8	69	42	26.98	2.84	April 12

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			Knots	Knots																						
January	S	NE	2	6	2.2	3.7	1.6	3.4	16	4	5	4	2	3	5	18	4	1	0	0	31	0	0	31	0	0
February	Variable	NE/N	3	7	1.9	4.4	1.8	3.6	11	9	5	1	2	0	5	14	6	3	0	0	28	0	0	28	1	0
March	NW	NE/N	3	6	4.1	5.3	3.9	4.8	4	6	11	4	6	1	2	13	9	6	1	0	30	0	0	31	6	0
April	S-NW	N	2	3	4.1	5.0	3.9	4.5	5	6	8	3	8	0	3	16	6	5	0	1	29	0	0	30	6	1
May	S-N	NE/N	2	3	3.2	5.1	3.2	4.3	6	9	8	4	4	0	1	17	11	2	0	0	31	0	0	31	3	1
June	NW	N	2	3	3.8	5.9	3.6	5.3	5	9	5	7	4	0	0	10	14	6	0	0	30	0	0	30	6	5
July	N	N	2	3	4.8	6.0	4.7	5.8	2	7	7	5	10	0	0	10	15	6	0	0	31	0	0	31	12	8
August	E	N	2	3	2.7	5.2	2.7	5.0	10	8	6	3	4	0	0	17	12	2	0	0	31	0	0	31	13	3
September	NW/N	NW/NE	2	3	2.6	5.0	2.5	4.8	4	16	5	3	2	0	0	21	9	0	0	0	30	0	0	30	4	2
October	S/N	N	2	4	3.2	4.6	3.2	4.5	4	12	7	4	4	0	2	22	5	2	0	0	31	0	0	31	6	5
November	N	E/N	2	6	2.2	4.3	2.2	4.1	7	9	13	0	1	0	2	22	4	2	0	0	30	0	0	30	0	0
December	SW	NE/N	2	6	1.4	3.5	1.3	3.5	13	13	4	0	1	0	10	19	2	0	0	0	31	0	0	31	0	0
Year	N	N	2	4	3.0	4.8	2.9	4.5	87	108	84	36	48	4	30	199	97	35	1	1	363	0	0	365	65	25

Notes: (1) Pressure is given at station level.
(2) Two wind directions separated by a solious (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MUBENDE 2ND ORDER STATION, IN 1950.

Latitude 0°35'N Longitude 31°22'E Altitude 5095 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	844.9	842.9	64.1	77.9	58.6	60.2	81.0	16	56.0	28	78.4	59.2	68.8	19.2	82	55		complete	
February	–	–	64.9	79.3	58.9	60.6	82.7	2	56.0	6	79.8	58.9	69.3	20.9	81	53	3.70	2.22	7
March	846.9	844.5	64.5	75.5	58.5	59.7	81.2	2	57.0	Often	76.3	59.3	67.8	17.0	81	58	4.74	0.79	15
April	846.1	843.6	64.3	75.3	60.4	60.5	80.0	7	58.0	"	75.8	60.0	67.9	15.6	87	61	6.37	1.17	12
May	846.8	844.3	63.6	74.6	59.7	61.0	78.0	12	55.0	27	74.9	59.6	67.3	15.3	87	63	6.20	1.38	2
June	846.7	844.8	64.8	76.2	59.0	60.4	79.0	Often	58.0	Often	76.8	59.8	68.3	16.9	82	58	1.45	0.73	25
July	847.4	845.0	63.0	75.1	57.3	59.6	78.0	"	56.0	"	75.4	58.0	66.7	17.4	82	59	2.45	1.39	31
August	847.1	844.8	63.3	75.2	57.7	60.5	78.0	27	54.0	1	75.5	58.1	66.8	17.4	82	60	2.46	0.85	15
September	847.5	844.9	62.9	73.9	58.7	60.3	77.6	26	56.5	9	75.1	59.1	67.1	15.9	87	63	6.62	1.65	20
October	846.4	844.2	62.9	75.4	59.0	60.1	78.0	13,31	56.0	4,17	75.7	58.5	67.1	17.2	88	60	11.70	3.03	22
November	845.3	842.9	67.1	76.2	57.5	59.0	82.4	25	56.6	3	78.4	60.5	69.5	18.0	72	56	2.60	0.37	14
December	846.1	843.5	65.3	77.2	58.8	60.4	82.4	29	56.5	4	77.6	59.5	68.5	18.1	80	57	3.57	1.77	3
Year			64.2	76.0	58.7	60.2	82.7	Feb. 2	54.0	Aug. 1	76.6	59.2	67.9	17.4	83	59	-	-	-

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	W	S	10	13	3.8	5.7	1.1	3.3	6	1	11	5	3	0	0	10	15	2	1	5	20	0	2	25	-	3
February	N	W	16	15	3.4	5.8	0.9	3.3	9	3	8	3	5	0	0	11	15	2	0	1	27	0	0	28	6	7
March	SE/S	SE/S	13	13	5.5	6.6	1.6	3.8	1	2	14	5	9	0	0	5	17	9	1	4	26	1	1	29	18	10
April	SE	SE/N	13	13	5.7	6.4	3.1	4.4	0	1	12	3	10	0	0	5	16	5	4	2	20	0	1	25	?	14
May	E/SE	SE/N	12	12	6.6	6.1	3.9	4.1	0	0	8	10	13	0	0	10	16	4	5	4	22	1	0	27	20	12
June	SE/W	S	10	12	5.1	6.1	2.7	4.4	1	1	15	4	8	0	0	9	15	5	1	0	28	0	2	27	7	5
July	S/W	E/N	13	13	6.2	6.3	2.8	4.4	1	0	10	7	13	1	0	6	15	9	1	6	24	0	1	30	10	6
August	N	S	12	14	6.2	6.4	2.7	4.1	0	0	11	8	12	0	0	7	16	8	4	2	25	1	0	30	13	12
September	S	S/W	9	10	5.6	7.0	3.0	6.0	0	0	14	8	7	0	0	4	13	11	2	2	25	0	1	27	20	23
October	N	S	12	12	5.2	6.1	1.5	4.4	0	0	19	6	6	0	0	10	16	5	2	4	25	0	1	30	20	21
November	NE/S	S	7	9	4.8	5.9	2.9	4.7	1	5	13	3	8	0	1	12	11	6	1	5	24	0	3	27	14	6
December	S/N	S	12	15	4.5	6.1	2.1	4.2	5	3	11	3	9	0	0	9	16	6	0	7	24	0	4	27	12	12
Year	S	S	12	14	5.2	6.2	2.3	4.3	24	16	146	65	103	1	1	98	181	72	22	42	290	3	16	332	?	131

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NAMASAGALI, IN 1950.

Latitude 01°01'N Longitude 32°57'E Altitude 3400 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	67.7	88.2	63.2	57.6	94.2	8	53.4	7	91.1	61.4	76.3	29.6	85	36	0.43	0.15	29
February	-	-	68.6	89.6	63.2	57.3	99.4	28	59.0	14	92.1	62.4	77.3	29.6	83	34	0.97	0.66	5
March	-	-	69.4	85.2	64.9	61.1	96.1	7	59.1	5	88.1	64.5	76.3	23.6	86	45	5.71	2.08	15
April	-	-	70.8	82.4	66.7	64.8	94.0	4	62.8	17	83.5	65.3	75.3	20.0	87	56	8.46	1.80	13
May	-	-	71.3	80.1	67.4	66.8	88.2	10	59.9	15	83.7	65.2	74.5	18.5	88	64	6.48	1.75	22
June	-	-	68.8	80.6	65.1	65.3	86.4	30	59.5	4	83.6	63.4	73.5	20.3	88	60	2.75	0.99	21
July	-	-	67.5	79.3	64.5	63.7	88.5	8	58.1	20	81.9	62.3	72.1	19.7	90	59	4.05	1.10	25
August	-	-	68.4	81.1	64.7	63.7	88.9	23	58.3	23	83.9	62.6	73.3	21.4	88	56	3.71	0.60	30
September	-	-	68.8	80.6	65.0	64.4	87.4	23	59.1	1,5,30	84.1	62.3	73.2	21.8	88	58	8.59	2.20	29
October	-	-	69.0	81.0	65.0	64.0	88.7	29	57.1	31	84.6	62.6	73.6	22.0	88	56	3.32	0.55	7
November	-	-	69.8	86.7	63.8	58.2	91.3	7,25	55.8	7	89.7	60.7	75.2	29.0	82	38	2.19	0.75	30
December	-	-	69.2	84.2	64.5	59.5	94.6	17	58.1	3	88.6	61.8	75.2	26.8	85	44	0.30	0.13	30
Year	-	-	69.1	83.3	64.8	62.2	99.4	Feb. 28	53.4	Jan. 7	86.4	62.9	74.7	23.5	87	51	46.96	2.20	Sept. 29

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	SW/NW	2	4	4.7	4.3	3.4	3.6	0	5	15	9	2	0	5	16	8	2	2	14	15	0	3	28	4	0
February	SW/SW	SW/NW	3	7	4.8	4.2	4.0	3.6	0	1	19	7	1	0	0	25	3	0	2	9	17	0	0	28	3	0
March	SW	SW/NW	2	5	5.0	5.7	3.6	4.1	0	0	19	12	0	0	1	11	18	1	0	3	28	0	1	30	13	0
April	SE/SW	SW/NW	1	7	4.7	5.2	3.1	3.8	0	1	21	8	0	0	1	14	15	0	1	0	29	0	0	30	17	1
May	SW	SW	2	7	5.1	5.0	3.7	3.7	0	0	20	9	2	0	0	18	12	1	0	0	31	0	0	31	13	0
June	SE/NW	SW	2	8	4.8	4.6	3.3	3.3	0	1	20	9	0	0	0	26	4	0	0	0	30	0	0	30	10	0
July	SE/NW	SW/NW	1	6	5.0	4.5	3.6	3.2	0	0	20	11	0	0	0	25	6	0	0	1	30	0	0	31	13	0
August	SE/NW	SW/NW	2	7	4.8	4.3	3.7	3.3	0	0	24	7	0	0	0	29	2	0	0	0	31	0	0	31	13	0
September	SW/NW	SW/NW	2	6	4.8	4.7	3.7	3.5	0	0	24	6	0	0	0	22	8	0	0	0	30	0	0	30	18	0
October	SW/NW	SW/NW	3	7	4.8	4.6	3.7	3.5	0	0	22	9	0	0	1	18	12	0	0	0	31	0	1	30	8	0
November	SE/SW	SW/NW	3	6	3.0	4.0	2.5	2.8	0	11	17	2	0	0	0	29	1	0	0	0	30	0	0	30	8	0
December	SE	SW/W	2	5	3.2	3.7	2.3	2.7	0	12	16	3	0	0	4	24	3	0	1	0	30	0	0	31	3	0
Year	SE-NW	SW/NW	2	6	4.5	4.6	3.4	3.4	0	31	237	92	5	0	12	257	92	4	6	27	332	0	5	360	123	1

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles: Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT SOROTI 2ND ORDER STATION, IN 1950.

Latitude 01°43'N Longitude 33°37'E Altitude 3697 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	70.8	88.4	59.5	53.0	94.0	25	61.0	29	90.8	64.7	77.7	26.2	68	30	1.35	0.58	1
February	-	-	72.1	90.0	62.8	54.3	98.0	27	61.6	7	92.7	65.7	79.2	27.0	73	30	0.05	0.05	6
March	-	-	71.2	86.4	62.2	58.5	97.0	4	61.9	22	88.4	66.1	77.3	22.3	75	40	5.86	1.26	15
April	-	-	70.7	83.2	65.4	63.4	90.1	3,4	63.5	3	85.3	65.7	75.5	19.6	84	52	4.87	1.27	16
May	-	-	69.8	81.2	65.8	64.6	87.0	11	62.0	28	82.7	64.9	73.8	17.8	87	57	4.30	1.34	2
June	-	-	68.9	80.4	64.2	63.3	84.8	5	61.0	14	82.0	64.0	73.0	18.0	85	56	4.52	1.12	8
July	-	-	66.8	77.4	63.3	63.4	85.0	8	59.1	13	79.7	62.9	71.3	16.8	89	63	4.69	1.18	15
August	-	-	67.7	79.7	63.3	63.2	84.0	Often	60.0	11	81.8	62.7	72.3	19.1	86	57	5.88	1.07	3
September	-	-	68.5	80.7	63.8	62.4	85.1	26	60.0	2	82.9	63.1	73.0	19.8	85	54	4.63	1.22	12
October	-	-	70.0	82.2	63.0	61.0	88.1	31	60.9	28	84.4	63.2	73.8	21.2	79	50	3.53	1.34	17
November	-	-	72.1	86.1	60.0	56.5	91.5	25	60.5	16	88.6	63.5	76.1	25.1	66	37	0.00	0.00	0
December	-	-	72.3	88.3	61.3	54.5	93.5	18,26	61.0	4	90.6	64.7	77.7	25.9	69	32	0.11	0.08	6
Year	-	-	70.1	83.7	62.9	59.8	98.0	Feb. 27	59.1	July 13	85.8	64.3	75.0	21.6	79	47	39.79	1.34	May 2 Oct.17.

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430				0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	NE/N	SW	2	3	1.3	2.2	0.2	1.6	3	24	4	0	0	1	14	15	1	0	0	0	31	0	0	31	4	3
February	N	SW	3	4	1.4	2.5	0.1	1.6	7	16	5	0	0	0	15	13	0	0	0	0	28	0	0	28	1	4
March	W/N	NE/SW	2	3	2.9	3.6	0.8	2.5	1	13	14	3	0	0	3	26	1	1	0	1	30	0	0	31	14	13
April	N	SW/N	2	2	2.8	3.8	1.2	2.7	1	15	11	3	0	0	3	25	2	0	0	0	30	0	0	30	12	10
May	N	N	2	2	2.9	4.0	1.3	2.8	0	14	14	3	0	0	0	29	2	0	0	0	31	0	0	31	12	16
June	S-W	S/N	2	2	3.6	3.8	1.6	2.5	0	11	13	6	0	0	1	29	0	0	0	0	30	0	0	30	14	15
July	S/SW	S/SW	2	2	4.3	4.0	2.4	2.7	0	7	11	13	0	0	1	26	3	0	0	0	31	0	0	30	14	10
August	S/SW	S	2	2	2.9	3.9	0.8	2.6	1	9	20	1	0	0	3	25	3	0	0	0	31	0	0	31	17	17
September	S	SW	2	2	2.7	3.9	0.7	2.6	1	13	15	1	0	0	0	29	0	1	0	1	29	0	0	30	19	20
October	S	S-W	2	2	2.7	3.7	0.6	2.5	1	16	13	1	0	0	0	29	2	0	0	0	31	0	0	31	9	11
November	S	SW/W	3	4	1.6	3.1	0.0	2.0	2	22	6	0	0	0	4	25	1	0	0	0	30	0	0	30	0	1
December	W/N	SW/W	2	3	1.8	2.9	0.5	1.9	3	22	3	3	0	0	7	23	1	0	0	0	31	0	0	31	2	1
Year	S/N	SW	2	3	2.6	3.5	0.9	2.3	20	182	129	34	0	1	51	294	16	2	0	2	363	0	0	364	118	121

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: F g = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TORORO 2ND ORDER STATION, IN 1950.

Latitude 00°42'N Longitude 34°10'E Altitude 4022 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	874.5	871.8	67.5	85.8	57.4	55.0	94.0	27	55.0	9	87.7	60.2	73.9	27.6	70	35	0.58	0.20	28
February	875.0	872.2	68.9	85.2	56.4	52.6	96.4	27	57.4	8	89.6	61.2	75.4	28.4	65	33	1.58	0.75	22
March	874.8	872.1	69.3	82.3	59.9	59.4	94.8	4	58.0	27	85.8	63.0	74.4	22.8	74	47	10.35	2.75	25
April	874.5	872.4	68.9	79.6	62.4	64.4	86.8	4	60.0	Often	82.4	62.1	72.3	20.3	80	61	5.48	1.15	18
May	875.8	873.9	68.7	78.4	63.7	65.3	85.8	13	58.4	28	80.9	61.7	71.3	19.1	85	65	6.31	1.34	13
June	876.5	874.8	67.1	79.4	62.5	63.6	83.0	6	59.2	6	80.6	61.3	70.9	19.3	85	59	5.57	1.86	27
July	877.0	875.6	65.6	77.5	60.6	61.9	83.6	8	56.0	11	78.9	60.4	69.7	18.5	84	59	5.58	1.56	10
August	876.6	874.6	66.6	78.3	61.0	61.4	85.0	16	57.2	15	79.7	59.7	69.7	20.0	82	57	4.21	1.39	4
September	877.3	874.8	66.4	79.3	61.1	61.3	84.0	26,27	57.0	7,9	81.2	59.7	70.5	21.5	84	55	4.64	1.40	1
October	876.4	872.9	67.4	81.6	60.3	60.2	87.2	31	57.0	16	83.4	59.8	71.6	23.6	79	49	5.12	1.80	24
November	874.4	871.9	69.4	83.0	57.4	57.4	89.0	19	54.0	24	85.9	59.2	72.5	26.7	66	42	1.73	0.90	26
December	874.8	872.0	69.2	85.6	57.5	56.1	91.0	17,27	55.6	25	87.5	59.5	73.5	27.9	67	37	1.21	0.45	8
Year	875.6	873.3	67.9	81.3	60.0	59.9	96.4	Feb. 27	54.0	Nov. 24	83.6	60.7	72.1	23.0	77	50	52.36	2.75	March 25

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	E	W	4	8	3.5	4.7	0.6	4.0	3	9	12	3	4	0	3	15	9	4	0	9	22	0	7	24	7	12
February	E	W	4	9	3.5	5.2	0.8	4.5	1	13	6	5	3	0	1	12	10	5	0	8	20	0	6	22	6	11
March	E	W	6	8	5.4	5.9	1.7	5.1	0	4	9	7	11	0	2	8	8	13	0	0	31	0	1	30	18	19
April	E	W	5	7	5.4	6.0	1.8	4.9	0	2	10	8	10	0	0	10	10	10	0	2	28	0	1	29	15	22
May	E	W	5	6	4.7	6.0	1.8	5.1	0	5	13	7	6	0	0	8	16	7	0	0	31	0	1	30	22	25
June	E	W	5	7	5.1	6.0	2.0	5.3	0	6	9	5	10	0	0	10	10	10	0	2	28	0	0	30	18	19
July	E/S	W	4	5	5.3	6.3	3.0	5.3	0	5	8	7	11	0	0	5	21	5	0	0	31	0	0	31	18	22
August	S/N	N	3	5	3.9	6.3	2.3	5.4	2	10	9	6	4	0	0	6	21	4	1	1	29	0	0	31	11	16
September	E/S	W/N	4	6	3.7	5.8	2.2	5.4	1	9	15	2	3	0	1	8	20	1	0	0	30	0	0	30	15	19
October	S	S/W	5	6	4.2	4.9	2.2	4.3	0	8	14	5	4	0	0	20	10	1	0	0	31	0	0	31	16	15
November	E	W	5	7	3.6	5.2	0.8	4.3	0	8	17	5	0	0	0	17	9	4	0	0	30	0	0	30	8	10
December	E	W	5	6	3.1	4.3	1.0	3.8	0	16	10	3	2	0	3	22	5	1	0	0	31	0	0	31	7	10
Year	E	W	5	7	4.3	5.5	1.7	4.8	7	95	132	63	68	0	10	141	149	65	1	22	342	0	16	349	161	200

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to 6 miles; Good = Visibility 6 miles or over.
(A day of rain is one on which 0.01 inch or more of rain falls.